Pioneer

OPEN & SMOOTH™

http://www.pioneerelectronics.com
http://www.pioneerelectronics.ca

6"×8"

260W MAX.

TS-D6802R

2-Way Speaker／HP 2 Voies／Altavoz 2 Vías

- DUAL LAYER IMX™ (INJECTION MOLDED MATRIX) ARAMID / BASALT FIBER COMPOSITE CONE ／ IMX™ (MATRICE MOULÉE PAR INJECTION) DOUBLE COUCHE, CÔNE COMPOSITE EN MATÉRIAU PLASTIQUE À ARAMIDE ET BASALTE
- SOFT DOME TWEETER WITH REAR CHAMBER ／ HP AIGU À DÔME SOUPLE AVEC ENCEINTE ARRIÈRE
- WAVE GUIDES WITH DISPERSION CONTROL ／ GUIDES D'ONDES AVEC CONTRÔLE DE LA DISPERSION
- PASSIVE CROSSOVER WITH HIGH-QUALITY COMPONENTS ／ CHEVAUCHEMENT PASSIF AVEC DES COMPOSANTS DE QUALITÉ SUPÉRIEURE

ARAMID FIBER CONE / CONE FIBRE ARAMIDE

INJECTION MOLDED CONE™

CUSTOM-FIT / HP PERSONNALISÉS
FORD • MAZDA • NISSAN

TS-D6802R

HP 2 Voies

- PUISSANCE MUSICALE MAXIMUM 260 W
- PUISSANCE NOMINALE 60 W
- HP GRAVE 145 mm × 204 mm
- HP AIGU Ø28 mm DÔME
- IMPEDANCE 4 OHMS
- SENSIBILITE 88 dB (±1,5 dB)
- BANDE PASSANTE 30 Hz À 32 kHz (—20 dB)
- POIDS BRUT 2,62 kg

6"×8"

260W MAX.

CONE FIBRE ARAMIDE

INJECTION MOLDED CONE

HP PERSONNALISÉS
FORD • MAZDA • NISSAN

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PIONEER CORPORATION

TS-D6802R

2-Way Speaker

- MAX. MUSIC POWER 260 W
- NOMINAL POWER 60 W
- WOOFER 6"×8"
- TWEETER Ø1-1/8" DOME
- IMPEDANCE 4 OHMS
- SENSITIVITY 88 dB (±1.5 dB)
- FREQUENCY RESPONSE 30 Hz TO 32 kHz (—20 dB)
- GROSS WEIGHT 2.62 kg 5 lb 13 oz

6"×8"

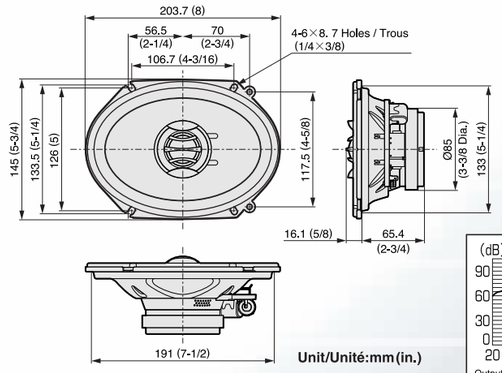
260W MAX.

ARAMID FIBER CONE

INJECTION MOLDED CONE

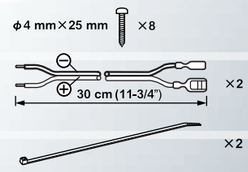
CUSTOM-FIT
FORD • MAZDA • NISSAN

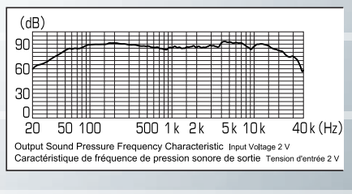
Pioneer



Unit/Unité:mm(in.)

●PARTS INCLUDED
●PIECES COMPRISES





Output Sound Pressure Frequency Characteristic Input Voltage 2 V
Caractéristique de fréquence de pression sonore de sortie Tension d'entrée 2 V

RECYCLED PAPER
PAPIER RECYCLÉ

XCN/UC□
1 PAIR / 1 PAIRE

Register your product at
http://www.pioneerelectronics.com
http://www.pioneerelectronics.ca

PIONEER CORPORATION

TS-D6802R

HP 2 Voies

CONE FIBRE ARAMIDE

INJECTION MOLDED CONE™

HP PERSONNALISÉS
FORD • MAZDA • NISSAN

6"×8"

260W MAX.

Pioneer

0 12562 88185 0

6"×8"

260W MAX.

TS-D6802R

2-Way Speaker

ARAMID FIBER CONE

INJECTION MOLDED CONE™

CUSTOM-FIT
FORD • MAZDA • NISSAN

Pioneer

⚠ WARNING

Dear Customer:

Your purchase of PIONEER equipment is only the beginning of your musical enjoyment. PIONEER and the Consumer Electronics Association want you to get the most out of your equipment by using it at a safe sound level; a level that lets the sound come through clearly without annoying blaring or distortion — and, most importantly, without affecting your sensitive hearing.

Sound can deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Set your equipment at a safe level BEFORE your hearing adapts.

To establish a safe level :
- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, without distortion.

Once you have established a comfortable sound level :
- Set the dial and leave it there.
- Taking a minute to do this now will help to preserve hearing.

Used wisely, your new sound equipment can provide fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, PIONEER and the Consumer Electronics Association recommend you avoid prolonged exposure to excessive noise. Under constant exposure such as sustained listening, sound levels avove 85 decibels can be dangerous without hearing protection. (For reference, a garbage disposal or loud shouting at 3 feet away are around 80 decibels; a food blender or gas lawn mower at 3 feet away are around 90 decibels.) The longer your exposure and / or higher the sound level, the greater the danger of permanent hearing damage. Also, playing loud music or other sounds in a vehicle can hinder your ability to hear traffic or emergency vehicles. We recommend using low volume levels when driving so you can still hear sounds outside your vehicle. PIONEER disclaims all liability for hearing loss, bodily injury or property damage as a result of

- Do not fail to read the instructions on the flap to the opposite side.
- Ne manquez pas de lire les instructions sur le volet sur le côté opposé.
- Asegúrese de leer las instrucciones sobre la solapa al lado opuesto.
- Não deixe de ler as instruções mencionadas na aba do lado oposto.

⚠ WARNING :

Handling the cord on this product or cords associated with accessories sold with the product will expose you to chemicals listed on proposition 65 known to the State of California and other governmental entities to cause cancer and birth defect or other reproductive harm. ***Wash hands after handling.***

⚠ CAUTION

1. Do not touch the speaker flexible wire Ⓐ.
2. Do not change the direction of the speaker terminal assembly Ⓑ.
3. Make sure lead and speaker terminals do not contact metal.
4. When making connections, refer also to the instruction manual of the car stereo used.

⚠ ATTENTION

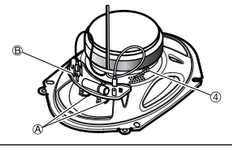
1. Ne jamais toucher le fil flexible de haut-parleur Ⓐ.
2. Ne pas modifier l'orientation de plaquette de connexions du haut-parleur Ⓑ.
3. S'assurer que les fils et les bornes de haut-parleurs ne touchent pas une pièce métallique.
4. Le branchement s'opère après consultation de la notice d'instructions de l'autoradio qui est utilisé.

⚠ PRECAUCION

1. No se debe tocar el alambre flexible Ⓐ del altavoz.
2. No cambiar la dirección del ensamblaje de terminal del altavoz Ⓑ.
3. Asegurarse de que los terminales del altavoz y el hilo conductor no están en contecto com el metal.
4. Para hacer la conexión consultar también el manual de instrucciones que se provee para el "reproductor".

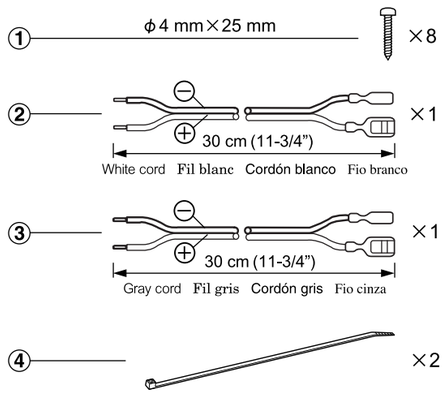
⚠ PRECAUÇÃO

1. Não toque no fio flexível do alto-falante Ⓐ.
2. Não mude a direção de montagem do terminal do alto-falante Ⓑ.
3. Assegure-se de que o fio e os terminais do alto-falantes não entrem em contacto com metal.
4. Quando da realização das conexões, favor referir-se também ao manual de instruções do estereo de carro que está sendo usado.



- Do not fail to read the instructions on the flap to the opposite side.
- Ne manquez pas de lire les instructions sur le volet sur le côté opposé.
- Asegúrese de leer las instrucciones sobre la solapa al lado opuesto.
- Não deixe de ler as instruções mencionadas na aba do lado oposto.

● PARTS INCLUDED
● PIECES COMPRISES
● PIEZAS INCLUIDAS
● PEÇAS INCLUIDAS



TS-D6802R

260W MAX.

Flush-Mount Car Speaker
6"×8" (145 mm×204 mm) COAXIAL 2-WAY
Haut-Parleurs à Montage Encastré Pour Automobile
2 VOIES COAXIAL 145 mm×204 mm
Altavoz De Montaje Al Ras Para Automóvil
145 mm×204 mm COAXIAL DE 2 VIAS

Be sure to read this instruction manual before installing this speaker.
Prière de lire obligatoirement ce manuel d'installation avant de monter les haut-parleurs.
Antes de instalar el altavoz es importante que lea estas instrucciones.
Leia este manual de instruções antes de instalar o alto-falante.

●EXAMPLE OF MOUNTING ●EJEMPLO DE MONTAJE
●EXEMPLE DE MONTAGE ●EXEMPLO DE MONTAGEM

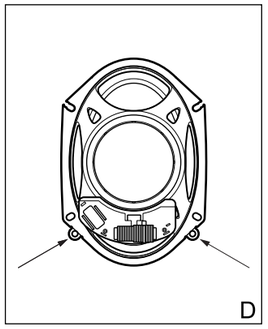
MAKE CONSTRUCTEUR FABRICANTE FABRICANTE	MODEL MODELE MODELO MODELO	YEAR ANNEES AÑOS ANOS	FACTORY LOCATION EMPLACEMENT UBICACIÓN DE LA FÁBRICA LOCALIZAÇÃO DA FÁBRICA	ILLUST.(-NOTES) ILLUSTRATION (NOTES) ILUSTRACIÓN (NOTAS) ILUSTRAÇÃO (NOTAS)
FORD	BRONCO	1987～1996	REAR SIDE PANEL	B
FORD LINCOLN MERCURY	FUSION	2006～	FRONT DOOR	A
			REAR DOOR	A
	FIVE HUNDRED	2005～	FRONT DOOR	A
			REAR DOOR	A
	FREESTAR	2004～	FRONT DOOR	A
			REAR DOOR	A
	FREESTYLE	2005～	FRONT DOOR	A
			REAR DOOR	A
	CLUB WAGON ECONOLINE	1992～	FRONT DOOR	A
			REAR SIDE PANEL	A
			REAR DOOR	A
	CONTOUR MTSTIQUE	1995～1999	FRONT DOOR	A-2
			REAR DOOR	A-2
	CROWN VICTORIA MERCURY GRAND MARQUIS LINCOLN TOWN CAR	1992～	FRONT DOOR	A
	ESCAPE	2001～	FRONT DOOR	A
			REAR DOOR	A
	EXPLORER	1991～	FRONT DOOR	A
			REAR DOOR	A
			REAR SIDE PANEL	A (2 DOOR)
	EXPLORER SPORT TRACK	2001～	FRONT DOOR	A
			REAR DOOR	A
	EXPEDITION	1997～	FRONT DOOR	A
			REAR DOOR	A
	EXCURSION	2000～	FRONT DOOR	A
			REAR DOOR	A
	F-SERIES PICKUP	1992～	REAR SIDE PANEL	B-3
		1997～	FRONT DOOR	A
		2004～	REAR DOOR	A (F-150)
	F-SERIES SUPER CAB	1999～	FRONT DOOR	A
			REAR DOOR	A
	FOCUS	2000～	FRONT DOOR	A
			REAR DOOR	A
			REAR SEAT SIDE PANEL	A (ZX3)
	MUSTANG	1987～1993	REAR DECK	C
			REAR SIDE PANEL	B
		1994～	FRONT DOOR	A
			REAR DECK	C
	PROBE	1993～1997	REAR SEAT SIDE PANEL	A
	RANGER	1993～	FRONT DOOR	A
			REAR SIDE PANEL	B
	RANGER SUPER CAB	1999～	FRONT DOOR	A
			RESR DOOR	A
	TAURUS / SABLE	1986～1995	REAR DECK	C
		1996～2005	FRONT DOOR	A
			REAR DECK	C
	THUNDERBIRD / COUGER	1985～1988	REAR DECK	C
		1989～	FRONT DOOR	A
			REAR SIDE PANEL	A
	WINDSTAR	1995～1998	FRONT DOOR	A
			REAR SIDE PANEL	A
		1999～	FRONT DOOR	A
			REAR DOOR	A
	VILLAGER	1993～	FRONT DOOR	A
			REAR SIDE PANEL	B
CHRYSLER	PT CRUISER	2000～	REAR PILLAR	A
MAZDA	626	1993～2001	FRONT DOOR	A
			REAR DECK	C
	B-SERIES PICKUP	1993～	FRONT DOOR	A
			REAR DECK	A
	MX-6	1993～1997	FRONT DOOR	A
			REAR DECK	C
	NAVAJO	1991～1994	FRONT DOOR	A
	RX-7	1993～1996	REAR SIDE PANEL	A
	PROTEGE	1999～	FRONT DOOR	A
			REAR DECK	C
	PROTEGE5	2002～2003	FRONT DOOR	A
	MPV	2000～	FRONT DOOR	A
	5	2006～	FRONT DOOR	A
	6	2003～	FRONT DOOR	A
NISSAN	QUEST	1993～2003	FRONT DOOR	A
			REAR SIDE PANEL	B

Installation Method Footnotes:
1. If the tabs on the speaker basket get in the way, they can be cut off. (Fig. D)
2. When installing this speaker in a Ford Contour/Mercury Mystique you must use the mounting hole pattern indicated on the box.
3. When installing TS-D6802R in Ford F-Series Pick-Up trucks Extended cab, Pioneer recommends spacing the speaker out to prevent the magnet from rubbing the body. This rubbing may cause damage to the speaker or the vehicles outerbody.

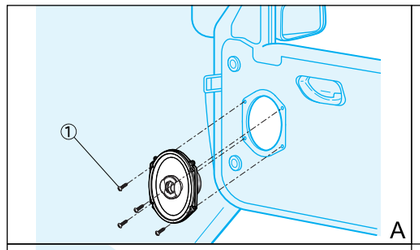
Notes concernant la méthode d'installation:
1. Si les languettes sur le coffret de haut-parleur gênent, elles peuvent être coupées. (Figure D)
2. Lors de l'installation de ces haut-parleurs dans une Ford Contour/Mercury Mystique, le modèle d'orifices de motage se trouvant sur le carton doit être utilisé.
3. Lors de l'installation du TS-D6802R dans la cabine surdimensionnée d'un pick-up de la série F Ford, Pioneer recommande de placer le haut-parleur à une certaine distance de la carrosserie afin que l'aimant ne frotte pas contre celle-ci. Ce frottement pourrait endommager le haut-parleur ou le panneau extérieur de la carrosserie.

Notas sobre el método de instalación:
1. Si las orejetas del cesto del altavoz se pusieran en el camino, éstas se podrán cortar. (Figura D)
2. Cuando instale este altavoz en un Ford Contour/Mercury Mystique se deberá utilizar el orificio patrón de montura que se indica en la
3. caja.
   Cuando instala el TS-D6802R en la cabina de las camionetas Pick-Up Ford de las Series F, Pioneer recomienda dejar un espacio entre le altavoz y el exterior para evitar que el electroimán roce con la carrocería. Este roce podría causar daños al altavoz o a la parte externa de la carrocería del vehículo.

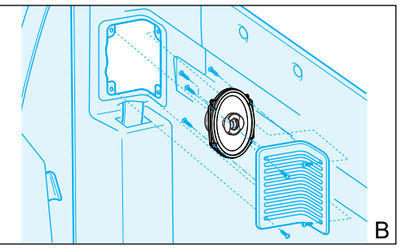
Observações sobre o método de instalação:
1. Se as abas da cesta do altofalante estiverem perturbando, elas podem ser cortadas. (Figura D)
2. Quando da instalação deste altofalante em um Ford Contour/Mercury Mystique, deve-se usar a configuração de orifícios de montagem indicada na caixa.
3. Quando da instalação do TS-D6802R nas caminhonetes de tipo pick-up da série da Ford, com cabine ampliada, a Pioneer recomenda distanciar a safda do altofalante a fim de evitar que o magneto entre em atrito com o corpo. Este atrito pode causar danos ao altofalante ou à parte externa dos veículos.


D

●CUSTOM-FIT INSTALLATION (FACTORY REPLACEMENT)
●MONTAGE REPLACEMENT D'ORIGINE
●INSTALACIÓN A LA MEDIDA DEL EQUIPO ORIGINAL
●INSTALAÇÃO SOB MEDIA



A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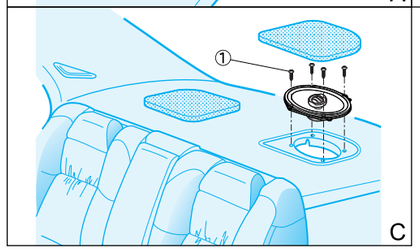

C

●SPECIFICATIONS

- Reproduction system ····· Coaxial two way
- Speaker specifications
  - Woofer ····· 145 mm×204 mm (6"×8")
    Dual layer IMX™ (Injection Molded Matrix)
    aramid/basalt fiber composite cone
    Butyl rubber surround
    Heat-resistant voice coil
    Strontium magnet : 300 g (11 oz)
  - Tweeter ····· ø28 mm (1-1/8" Dia.) Soft dome
    Rear chamber
    Wave guides
    Magnetic fluid
    Neodymium magnet : 11 g (0.4 oz)
  - Crossover ····· −6 dB/oct. LPF, −12 dB/oct. HPF
- Nominal impedance ····· 4 Ω
- Maximum music power ····· 260 W
- Nominal power ····· 60 W
- Weight (per speaker including accessory parts) ····· 1.17 kg (2 lb 9 oz)
- Gross weight (2 speakers including packaging) ····· 2.62 kg (5 lb 13 oz)

●CARACTERISTIQUES

- Système de reproduction ····· Coaxial à 2 voies
- Spécifications des haut-parleurs
  - HP Grave ····· 145 mm×204 mm
    IMX™ (Matrice moulée par injection) double couche, cône composite en matériau plastique à aramide et basalte
    Lèvre en caoutchouc-butyl
    Bobine mobile résistante à la chaleur
    Aimant en strontium : 300 g
  - HP Aigu ····· ø28 mm Dôme souple
    Enceinte arrière
    Amorces de pavillon
    Fluide magnétique
    Aimant en néodyme : 11 g
  - Filtres séparateur (Transition) ····· −6 dB/oct. FPB, −12 dB/oct. FPH
- Impédance nominale ····· 4 Ω
- Puissance musicale maximum ····· 260 W
- Puissance nominale ····· 60 W
- Poids (par haut-parleur pièces accessoires comprises) ····· 1,17 kg
- Poids brut (2 haut-parleurs emballage compris) ····· 2,62 kg

●ESPECIFICACIONES

- Sistema de reproducción ····· Coaxial de 2 vías
- Especificaciones del altavoz
  - Woofer ····· 145 mm×204 mm
    Cono compuesto de fibra de aramida/basalto de camada doble IMX™ (Matriz Moldeada por Inyección)
    Borde de caucho enrollado
    Bobina de voz resistente al calor
    Imán de estroncio : 300 g
  - Tweeter ····· ϕ28 mm Techo blando
    Cámara trasera
    Guías de onda
    Flúido magnético
    Imán de neodimio : 11 g
  - Paso ····· −6 dB/oct. LPF, −12 dB/oct. HPF
- Impedancia nominal ····· 4 Ω
- Máxima potencia de musica ····· 260 W
- Potencia nominal ····· 60 W
- Peso (por altavoz incluyendo accesorios) ····· 1,17 kg
- Peso bruto (2 altavoces incluyendo embalaje) ····· 2,62 kg

●ESPECIFICAÇÕES

- Sistema de reprodução ····· Rota dupla coaxial
- Especificações do alto-falante
  - Woofer ····· 145 mm×204 mm
    Cone composto de fibra de aramida/basalto de camada dupla IMX™ (Matriz Moldada por Injeção)
    Borda de rolo de borracha de butílo
    Bobina de voz resistente ao calor
    Magnet de estrôncio : 300 g
  - Tweeter ····· ϕ 28 mm Domo brando
    Câmara traseira
    Guias de onda
    Fluido magnético
    Magnet de neodímio : 11 g
  - Passagem ····· −6 dB/oct. LPF, −12 dB/oct. HPF
- Impedância nominal ····· 4 Ω
- Potência máxima de música ····· 260 W
- Potência nominal ····· 60 W
- Peso (por alto-falante incluindo peças acessórias) ····· 1,17 kg
- Peso bruto (2 alto-falantes incluindo empacotamento) ····· 2,62 kg

Register your product at / Enregistrez votre produit au : http://www.pioneerelectronics.com http://www.pioneerelectronics.ca

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